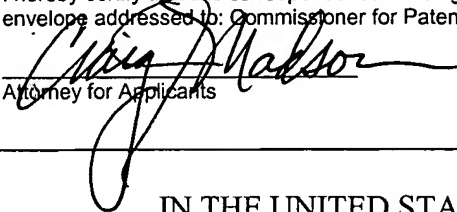


CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 5, 2004.


Attorney for Applicants

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/806,794
Applicant : Kent C. Ericksen et al.
Title : ABOVE-GROUND ADJUSTABLE SPRAY PATTERN
SPRINKLER
Filed : March 23, 2004
TC/A.U. : (not yet assigned)
Examiner : (not yet assigned)
Docket No. : 3146.2.34
Customer No. : 21552

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Transmitted herewith is an Information Disclosure Statement disclosing information which has come to the attention of applicants and/or their attorneys and is being submitted so as to comply with the duty of disclosure set forth in 37 C.F.R. § 1.56. In accordance with 37 C.F.R. § 1.97(b), the enclosed Statement is being filed within three (3) months of the filing date of the above-identified application or before the mailing date of a first Action on the merits.

Neither applicants nor their attorneys make any representation that any information disclosed herein may be "prior art" within the meaning of that term under 35 U.S.C. § 102 or § 103. Moreover, pursuant to 37 C.F.R. § 1.97, the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or as an admission that the

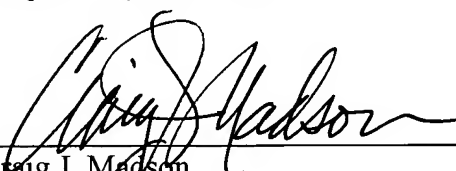
information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

In accordance with 37 C.F.R. § 1.98, transmitted herewith are:

1. A completed copy of Forms PTO/SB/08a "Information Disclosure Statement by Applicant" listing the patents, publications and other information being submitted for consideration; and
2. A legible copy of each patent, publication and other item of information in written form listed on the enclosed Form PTO/SB/08a, except for copies of U.S. patents and published U.S. patent applications which are not required for applications filed after June 30, 2003.

As this application was filed after June 30, 2003, copies of the U.S. patents and published U.S. patent applications listed on the enclosed Form PTO/SB/08a are not required and, therefore, not included herewith.

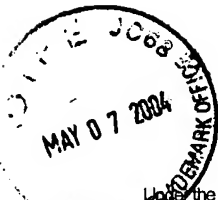
Respectfully submitted,



Craig J. Madson
Reg. No. 29,407
Attorney for Applicants

Date: May 5, 2004

MADSON & METCALF
Gateway Tower West
15 West South Temple, Suite 900
Salt Lake City, Utah 84101
Telephone: 801/537-1700



PTO/SB/08a (08-03)

Approved for use through 06/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 Of 3

Complete if Known

Application Number	10/806,794
Filing Date	March 23, 2004
First Named Inventor	Kent C. Ericksen
Group Art Unit	
Examiner Name	
Attorney Docket Number	3146.2.34

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	U1	US-Des. 250,769-B1	01/09/1979	Dadson	
	U2	US-Des. 254,087-B1	01/29/1980	Dadson	
	U3	US-Des. 277,777-B1	02/26/1985	Lemkin	
	U4	US-Des. 282,769-B1	02/25/1986	Lemkin et al.	
	U5	US-Des. 297,042-B1	08/02/1988	Evans	
	U6	US-Des. 297,255-B1	08/16/1988	Henken	
	U7	US-Des. 309,772-B1	08/07/1990	Hastings et al.	
	U8	US-Des. 305,791-B1	01/30/1990	Lang	
	U9	US-Des. 305,792-B1	01/30/1990	Hastings et al.	
	U10	US-Des. 305,925-B1	02/06/1990	Hastings et al.	
	U11	US-1,871,258-B1	08/09/1932	Coles et al.	
	U12	US-2,313,994-B1	03/16/1943	Grant	
	U13	US-2,726,119-B1	12/06/1955	Egly et al.	
	U14	US-3,033,467-B1	05/08/1962	Hofer	
	U15	US-3,038,666-B1	06/12/1962	Dudley et al.	
	U16	US-3,094,283-B1	06/18/1963	Balister	
	U17	US-3,149,784-B1	09/22/1964	Skidgel	
	U18	US-3,383,047-B1	05/14/1968	Hauser	
	U19	US-3,645,451-B1	02/29/1972	Hauser	
	U20	US-3,655,132-B1	04/11/1972	Rosic	
	U21	US-3,758,038-B1	09/11/1973	Ridgway	
	U22	US-3,785,565-B1	01/15/1974	Perry et al.	
	U23	US-3,878,990-B1	04/22/1975	Geraudie	
	U24	US-3,915,383-B1	10/28/1975	King	
	U25	US-3,921,912-B1	11/25/1975	Hayes	
	U26	US-3,934,820-B1	01/27/1976	Phaup	

Examiner Signature	Date Considered
-----------------------	--------------------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 and selection option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> Sheet 2 Of 3		Complete if Known	
		Application Number	10/806,794
		Filing Date	March 23, 2004
		First Named Inventor	Kent C. Erickson
		Group Art Unit	
		Examiner Name	
		Attorney Docket Number	3146.2.34

	U27	US-3,998,390-B1	12/21/1976	Peterson et al.	
	U28	US-4,069,976-B1	01/24/1978	Chauvigne	
	U29	US-4,201,344-B1	05/06/1980	Lichte	
	U30	US-4,235,379-B1	11/25/1980	Beamer	
	U31	US-4,253,608-B1	03/03/1981	Hunter	
	U32	US-4,335,852-B1	06/22/1982	Chow	
	U33	US-4,597,528-B1	07/01/1986	Caruana	
	U34	US-4,624,412-B1	11/25/1986	Hunter	
	U35	US-4,625,914-B1	12/02/1986	Sexton et al.	
	U36	US-4,708,290-B1	11/24/1987	Osmond	
	U37	US-4,773,595-B1	09/27/1988	Livne	
	U38	US-4,867,378-B1	09/19/1989	Kah, Jr.	
	U39	US-5,031,833-B1	07/16/1991	Alkalay et al.	
	U40	US-5,052,621-B1	10/01/1991	Katzer et al.	
	U41	US-5,115,977-B1	05/26/1992	Alkalay et al.	
	U42	US-5,226,599-B1	07/13/1993	Lindermeir et al.	
	U43	US-5,526,982-B1	06/18/1996	McKenzie	
	U44	US-5,611,488-B1	03/18/1997	Frolich	
	U45	US-5,746,374-B1	05/05/1998	Simonetti et al.	
	U46	US-5,765,757-B1	06/16/1998	Bendall	
	U47	US-5,769,322-B1	06/23/1998	Smith	
	U48	US-5,826,797-B1	10/27/1998	Kah, III	
	U49	US-6,085,995-B1	07/11/2000	Kah, Jr., et al.	
	U50	US-6,182,909-B1	02/06/2001	Kah, Jr., et al.	
	U51	US-6,237,862-B1	05/29/2001	Kah, III et al.	
	U52	US-6,601,781-B2	08/05/2003	Kah, III et al.	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ² Applicant's unique citation designation number (optional). ³ See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 and selection option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> Sheet 3 Of 3		Complete if Known	
		Application Number	10/806,794
		Filing Date	March 23, 2004
		First Named Inventor	Kent C. Ericksen
		Group Art Unit	
		Examiner Name	
		Attorney Docket Number	3146.2.34

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	F1	EP- 142,260	07/15/1987	Caruana		
	F2	EP- 153,129	07/13/1988	Osmond		
	F3	EP - 826,427	01/07/1999	Goldney		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 and selection option 2.